ABSTRACT

In the present invention, first of all, an image in each field is monitored by carrying out monitoring (S1). An evaluation value of an AE is calculated from a result of the monitoring (S2), and if the result of the calculation shows that the image is not in low luminance (S3/NO), data in each of the fields is read out by carrying out an exposure (S5), and a normal process for a still image is performed (S9). If the result of the calculation shows that the image is in the low luminance (S3/YES), the exposure and read out of the field data such as a difference in a luminance in each of the fields are carried out (S4), and first and second field data are compared (S6). Then, whether an object moves or not is determined from a result of the comparison (S7), and if the object is determined to be moved (S7/YES), the normal process for the still image is performed (S9). If the object is determined not to be moved (S7/NO), the entire field data from the first to third field data are added (S8).